PTO/SB/01 (03-01)
Approved for use through 10/31/2002. OMB 0651-0032
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
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DECLARATION FOR UTILITY OR				Attorney Docket No. Mo			MCA	ICA-646 US		
DE	SIGN		First Name	d Inventor	N	Noyes, et al.				
PATENT A	PPLICATIO	N	COMPLETE IF KNOWN							
☐ Declaration	□ Declara	ation	Application	Numbor	N	lot yet a	ssigned			
Submitted OR	Submitte	d after Initial	Application	Number			ssigned			
with Initial	Filing (su	ırcharge	Filing Date				ssigned		· · · · · · · · · · · · · · · · · · ·	
Filing	(37 CFR	1.16(e))	Group Art U		—- ↓ —		ssigned)	
	Required	(1)	Examiner N	lame		101 yet a				
As a below named inventor, I hereby declare that: My residence, mailing address, and citizenship are as stated below next to my name. I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: HIGH VELOCITY CHROMATOGRAPHY COLUMN FLOW DISTRIBUTOR										
		(Title of the Inv	rention)							
(Title of the Invention)										
the specification of which										
is attached hereto										
OR was filed on (MM/DD/YYY)	y)		as United Stat	es Applica	tion Num	ber or PC	T Internation	nal		
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Application Number		and was amende	d on (MM/DD/	YYYY) [-		(if applic	able).	
I hereby state that I have review amended by any amendment s			above identifie	d specifica	tion, inclu	uding the o	claims, as			
I acknowledge the duty to discl in-part applications, material in PCT International filing date of	formation which bed	came available betwe	ntability as de een the filing d	fined in 37 ate of the p	CFR 1.50 prior appli	6, includin ication and	g for continu I the nation	uation- al or		
I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of Armerica, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed.										
Prior Foreign Application	_	Foreign Filing			iority			ied Cop	by Attached?	
Number(s)	Country	(MM/DD/YY	TY)	Not C	Claimed		YES		NO	
				l I	_					
Additional foreign applica	tion numbers are	listed on a sunnlem	ental priority	data shee	et PTO/9	SB/02B at	tached her	eto:		
I hereby claim the benefit unde								J.U.		
Application Number(s)										
Application Number(s) Filing Date (MM/DD/YYYY) 60/456,720 03/21/2003 Additional provisional application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.								a ata sheet		

[Page 1 of 3]

DECLARATION – Utility or Design Patent Application

Direct all correspond	dence to:											
Customer Number		· -		25182	2							
Name	John Da	na Hubbar	d	•		_						
	Millipor	re Corporat	ion									
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City	Billerica	a	s	tate	MA	Code	01821					
Country	US		Teleph	none	978-	715-1265	Fax	x	978-715-1382			
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.												
NAME OF SOLE OR FIRST INVENTOR: A petition has been filed for this unsigned inventor									ventor			
Given Name Michael Family Name Titus												
(first and middle [if any]) or Surname												
Inventor's Signature	The Jate							2-11-04 Date				
Ayer	rer M				A US			5	US			
Residence: City			State		Country				Citizenship			
8 Old Towne Road, A	pt. 527											
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Ayer		M	A			01432			US			
City	4	State	Т		Zi	! _	1.6 41.1		Country			
NAME OF SECOND	INVENTO	OR:		∐ A pe	tition	nas been filed	d for this unsi	ignea in				
Given Name Aar (first and middle [if any					amily or Surna		Noyes					
Inventor's Signature Caron Nages Date												
Somerville	MA U						US	5	US			
Residence: City		State					Country		Citizenship			
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City	5	State			Zi	р		Count	try			
Additional inventors are being named on the 1 supplemental Additional Inventor(s) sheet(s) PTO/SB/02A attached hereto.												

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Please type a plus sign (+) inside this box

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DECLARATION

ADDITIONAL INVENTOR(S) Supplemental Sheet Page 3 of 3

Name of Additional Invent	□ A	petition has been filed for this unsigned inventor								
Given Name (first and middle [if any])				Family Name or Surname						
Ian	L				Rayner					
Inventor's Signature	om.							2-11-0Y		
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Residence: City		State				Country		Citizenship		
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City	State				ZIP		Count	try		
Name of Additional Inventor, if any:										
Given Name (first and	middle [if any]	1)		Family Name or Surname						
Chris					Antoniou					
Inventor's										
Signature		<u> </u>				1		Date		
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Residence: City		State				Country		Citizenship		
Mailing Address 44	Cloverhill D	rive								
Chelmsford	M	A		01824			US			
City	State				ZIP		Count	ıtry		
Name of Additional Invent	or, if any:		□ A	petiti	on has been filed	d for this unsig	gned in	ventor		
Given Name (first and	middle [if any]	<u>_</u>])		Family Name or Surname						
Inventor's		*								
Signature		 .				1		Date		
Residence: City State				Country		Country		Citizenship		
Mailing Address										
Mailing Address										
City	State				ZIP		Coun	try		
City	State ZIP				ZIP		Coun	try		

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DECLARATION F	Y OR	Attorney Docket No. MCA-64					A-646 T	Js \			
DES	IGN		First Name	ed Inventor	, 1	Noyes, et al.					
PATENT AP	PLICATION]	1 1131 (4311)	COMPLETE IF KNOWN							
☐ Declaration	□ Declarat	ion	Application	n Number]	Not ye	t assigne	i			
Submitted OR	Submitted	after Initial			 -		t assigned				
with Initial	` Filing (sur	charge	Filing Date		 }-	<u> </u>	t assigne				
Filing	(37 CFR 1	.16(e))	Group Art				t assigne		—— <i>)</i>		
	Required)		Examiner	Name				-			
As a below named inventor, I hereby declare that: My residence, mailing address, and citizenship are as stated below next to my name. I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: HIGH VELOCITY CHROMATOGRAPHY COLUMN FLOW DISTRIBUTOR											
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the specification of which											
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was filed on (MM/DD/YYYY)			as United Sta	ates Applic	ation Nun	nber or I	PCT Internat	tional			
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Application Number		and was amende	ed on (MM/DD	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,				(if applic	able).		
I hereby state that I have reviewed amended by any amendment spec			above identifi	ed specific	ation, inc	luding th	ne claims, as	•			
I acknowledge the duty to disclose in-part applications, material infom PCT International filing date of the	nation which beca	me available betw									
I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed.											
Prior Foreign Application		Foreign Filin	- 1		riority			rtified Cop	by Attached?		
Number(s)	Country	(MM/DD/Y)	YYY)	Not	Claimed	-	YES		NO		
Additional foreign application	numbers are lis	ted on a supplen	nental priority	data she	et PTO/	SB/02B	attached h	ereto:			
I hereby claim the benefit under 35				sional appl	ication(s)	listed b	elow:				
Application Number(s)	 *	Filing Date (MM/	(אאאוטטי								
60/456,720		Additional provisional application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.				ata sheet					

[Page 1 of 3]

DECLARATION – Utility or Design Patent Application

Direct all correspond	dence to:										
Customer Number	· · · -	25	182								
Name	John Dana Hubbar	·d									
	Millipore Corpora	tion		Ÿ	·						
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City	Billerica	State	Code	01821							
Country	US	Telephone	9	78-715-1265	Fa	×	978-715-1382				
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Given Name Michael Family Name Titus											
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Inventor's											
Signature		,					Date				
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NAME OF SECOND	INVENTOR:	□ A	petitio	on has been filed	for this unsi	igned inv	entor				
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Somerville	м	Α		02145			US				
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Additional inventors a	-	1 supplemen	ntal Add		heet(s) PTO/SS	•	· · · · · · · · · · · · · · · · · · ·				
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ADDITIONAL INVENTOR(S) Supplemental Sheet Page 3 of 3

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Name of Additional Invent	or, if any:		A petiti	on has been filed	for this unsig	gned in	ventor			
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Signature		Τ ·			r		Date			
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Name of Additional Inventor, if any:										
Given Name (first and	middle (if any])		Family Name or Surname						
Chris				Antoniou						
Inventor's Signature	>	$\frac{1}{20}/0$ Date								
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Residence: City		State		Country			Citizenship			
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Chelmsford	М	A		01824		US				
City	State			ZIP		Coun	try			
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